

SUMMARY OF RELEASES		
Date Event Occurred	Location/Event/ Response to Event	Agencies Involved
9/23/96	Unknown berth. Approximately five gallons of oily water were discharged from an uncapped transfer hose to the Willamette River. The spill was contained inside pre-deployed oil boom, and the oil recovered using absorbent pads.	U.S. Coast Guard
11/13/1997	Berth 312. Approximately 250 gallons of mixed water and oil were discharged from a faulty relief valve on a transfer header. The spill was primarily contained within a secondary containment box at the header. Approximately 50 gallons of mixed oil and water were released to the Willamette River, and was contained within a pre-deployed containment boom surrounding the vessel. Within a half hour of the release, 500 feet of secondary containment boom was deployed to surround the spill location, and an additional 1,200 feet of boom was used to perform a down river sweep which collected four gallons of oil. Cleanup was completed by Spill Protection Services at 0230. At 1000 on November 14, 1997, the U.S. Coast Guard conducted its second site inspection and concluded the spill cleanup was complete. Approximately 2,700 pounds of oily material were removed during the cleanup. DEQ issued a Notice of Noncompliance (NON No. WQ-NWR-97-130) on November 29 to Cascade regarding this discharge. The NON was rescinded in its entirety after Cascade provided more information describing the event on February 10, 1998.	DEQ and U.S. Coast Guard
10/19/98	Berth 312. A release of approximately 15 gallons of diesel fuel occurred while filling a portable generator tank. The spill was contained inside pre-deployed oil boom, and the oil recovered using absorbent pads.	U.S. Coast Guard
1/29/99	Dry dock 4. While removing a propeller shaft from a vessel on dry dock 4, wind blew oil draining from the stern tube onto the up-river dry dock apron and the Willamette River. An estimated five gallons of lube oil was released. The spill was contained inside pre-deployed oil boom, and the oil recovered using absorbent pads.	U.S. Coast Guard
10/23/99	Berth 303. Approximately 30 gallons of lube oil was released to the deck of a ship during the transfer of oil between spaces on the ship using flexible hose. A section of the hose was positioned on the exterior of the vessel superstructure, above the main deck. A small section of this hose failed during the transfer, discharging the product to the ship's deck, and some of the oil ran over the side of the ship to the Willamette River. The release was contained in oil boom pre-deployed around the vessel. Floating product was recovered using pads and a skimmer. A light sheen was present within and outside of the boom for two days following the release. A second oil boom and pads were deployed around the sheen until it dissipated.	DEQ, OERS, U.S. Coast Guard

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3/21/00	Berth 314. A release of diesel fuel occurred during the fueling of a generator on a newly constructed power barge. Fuel under pressure blew past a faulty valve in a vent line. The spill was estimated to be 5-20 gallons in size. The spill was contained inside pre-deployed oil boom, and the oil recovered using absorbent pads.	OERS, DEQ, U.S. Coast Guard
4/5/2000	Berth 314. Approximately one gallon of diesel fuel was released to the Willamette River during vessel repair activities.	OERS, DEQ, U.S. Coast Guard
12/6/2000	Berth 301. A release occurred during the loading of a dismantled vessel section weighing approximately 30 tons onto a scrap barge. A slug of hydraulic oil trapped in a pipe on the section surged while at a steep angle. One-half gallon of oil was released into the Willamette River causing a sheen. The sheen was contained within pre-deployed boom around the barge, and was cleaned up using absorbent material.	OERS, DEQ, U.S. Coast Guard
1/12/01	Dry dock 4. As the dry dock was submerged to undock a vessel, a sheen was observed entering the main area of the dry dock from the port forward end of the dock, and proceeding through the dry dock around the vessel. Docking was halted while the source was investigated. A diesel-like sheen was found entering the dry dock area through the aft starboard sally port from under Pier 3. A containment boom was repositioned to capture the release to prevent it from migrating downstream. Investigation both by Cascade General and U.S. Coast Guard investigators could not determine an exact point source. Undocking proceeded without further release.	OERS
5/13/04	Pier A. A release of oil occurred while undocking a vessel from floating Dry Dock 1. The deck of the dry dock is constructed of dimensioned wood timbers. Oil spilled or leaked on the dry dock during servicing of the vessel, penetrated checks in the wooden deck, and was not completely removed during cleanup of the deck prior to undocking. When the dry dock was flooded to undock the vessel, the oil was released from the wooden deck creating a sheen. Oil booms and air curtains were deployed, and the sheen dissipated by May 14, 2004.	U.S. Coast Guard, DEQ
9/13/06	Small boat basin. A release of one-half gallon of diesel fuel from a Cascade General work vessel caused a sheen on the Willamette River. Mechanics determine that a malfunctioning tank equalizing line caused expanding fuel to overflow through a vent. The sheen in the water was too thin to adhere to the sorbents.	OERS, MSO Portland, NRC, DEQ, U.S. Coast Guard
9/23/06	Dry dock 1. A sheen developed around a collection sump during the submergence of dry dock 1. It was determined that a failed anti-backflow valve released several gallons of oily water. Oil booms and air curtains were deployed to contain the sheen.	USCG, NRC, DEQ
10/17/06	Berth 312. White paint dripped from a paint brush during the touch up of a vessel's badge, causing a sheen. The amount of paint spilled into the water was estimated to be a fourth of a cup. The paint was largely confined within pre-deployed boom surrounding the vessel.	NRC, USCG, OERS, DEQ

	Absorbent boom was deployed to recover the sheen.	
11/15/06	Berth 302. Approximately 5 gallons of hydraulic oil were released from a compressor located near a storm drain. A rain storm washed the hydraulic oil into the Swan Island Lagoon causing a sheen. Absorbent materials were used to recover the sheen.	USCG MSE, NRC, OERS, WA State Emergency Response Center, DEQ
12/4/06	Dry dock 1 basin. Approximately one-half gallon of oily water was released from a leaking pipe flange, causing a sheen on the Willamette River. The sheen was contained using absorbent boom deployed by a response contractor.	USCG Sector Portland Incident Management Response, U.S. Coast Guard, DEQ
4/10/07	Berth 313. Release of approximately one-half cup of oil from to a pin-hole leak in a small transfer hose while pumping residual oil/water from a tank. The pumping was secured and the hose replaced. All oil spilled was contained in the pre-deployed boom.	NRC, DEQ
4/13/07	Berth 303. 150-200 gallons of lube oil was released to the Willamette River during a ship to shore transfer when a hose-coupling failed. The spill was contained within pre-deployed boom and recovered using absorbent materials. Approximately 1,700 gallons of oily water were recovered.	Clean Rivers Cooperative (CRC), U.S. Coast Guard, OERS, NRC
8/18/07	Dry dock 1. Fugitive dust emissions from spent-abrasive removal operations caused a film of dust to settle on the Willamette River. The source of the emissions was determined to be the improper removal of spent grit from the containment surrounding an elevated crane structure on the dry dock. A subcontractor was dropping spent grit into containers placed on the vessel's deck many feet below which produced a dust cloud. Engineering and operational controls were implemented to prevent further releases.	DEQ, U.S. Coast Guard
5/12/08	A release of 1-2 gallons of hydraulic oil into the Willamette River occurred when a pipe plug on a vessel was accidentally dislodged. The spill was contained within pre-deployed oil boom and the sheen recovered using absorbent pads.	USCG, NRC, OERS

Summary of Violations			
Date	Agency & Reference Number	Summary of Incident	Associated Documents
9/23/1996	DEQ; OERS 96-2747	Approximately five gallons of oily water were discharged from an uncapped transfer hose to the Willamette River. The spill was contained inside pre-deployed oil boom, and the oil recovered using absorbent pads.	U.S. Coast Guard. Notice of Violation. 11/14/96. OERS 96-2747.
7/10/1997	DEQ; NOV/CO WMC/HW-NWR-97-176	<p>Hazardous waste. On July 10 and 11, 1997, Mr. Charles Clinton of the DEQ conducted a hazardous waste compliance inspection of the Fuel Processor, Inc. facility located at 4150 N Suttle Road in Portland, OR. During that inspection, Mr. Clinton requested Fuel Processor, Inc. to submit copies of certain shipping documents for additional investigation by DEQ. Ms. Rebecca Paul of the DEQ inspected Fuel Processor's shipping documents and concluded that Cascade General had failed to properly identify a Tectyl/Used Oil mixture as a hazardous waste and had shipped it off-site without the required manifest.</p> <p>In a letter to DEQ dated August 1, 1997, Cascade General claimed that no violations occurred because Tectyl was a product, and because the Used Oil Rules should have applied to the management of the Tectyl and used oil mixture. After an examination of the relevant law and the facts presented by Cascade General, DEQ concluded there were violations of Oregon law and DEQ's hazardous waste management regulations Notice of Noncompliance was issued on August 11, 1997.</p>	<p>Rebecca Paul. Letter from Rebecca Paul to Bob Coates. Subject: Shipment of Waste. 7/31/97.</p> <p>Alan Sprott. Letter from Alan Sprott to Rebecca Paul. Subject: Management of Tectyl Oils. 8/1/97.</p> <p>Rebecca Paul. Letter from Rebecca Paul to Bob Coates. Notice of Non Compliance. 8/11/97.</p> <p>Alan Sprott. Letter from Alan Sprott to DEQ Rules Coordinator. Request for Hearing. 12/15/97.</p> <p>Langdon Marsh. Hearing Summary for NOV HW-NWR-97-176. 11/18/97.</p> <p>DEQ Internal Management Directive Civil Penalty Mitigation for Supplement Environmental Projects. 1997.</p>

11/13/1997	DEQ; NON WQ-NWR-97-130	Approximately 250 gallons of mixed water and oil were discharged from a faulty relief valve on a transfer header. The spill was primarily contained within a secondary containment box at the header. Approximately 50 gallons of mixed oil and water were released to the Willamette River, and was contained within a pre-deployed containment boom surrounding the vessel. Within a half hour of the release, 500 feet of secondary containment boom was deployed to surround the spill location, and an additional 1,200 feet of boom was used to perform a down river sweep which collected four gallons of oil. Cleanup was completed by Spill Protection Services at 0230. At 1000 on November 14, 1997, the U.S. Coast Guard conducted its second site inspection and concluded the spill cleanup was complete. Approximately 2,700 pounds of oily material were removed during the cleanup. DEQ issued a Notice of Noncompliance (NON No. WQ-NWR-97-130) on November 29 to Cascade regarding this discharge. The NON was rescinded in its entirety after Cascade provided more information describing the event on February 10, 1998.	Reference: US Coast Guard Incident # 411504, OERS Incident 97-2767, NRS Incident # 411501. 11/14/97. Notice of Federal Interest for an Oil Pollution Incident. 11/14/97. Robert Baumgartner. Withdrawal of Notice of Noncompliance WQ-NWR-97-130. 2/10/98. U.S. Coast Guard Summary of Violations Letter. 3/6/08.
3/16/1998	City of Portland; CTM-1998-019 & CTM-1998-020	Late report. Cascade General was issued a Compliance Telephone Memorandum (CTM) because a Final Compliance Report was not received by its due date of March 15, 1998. Cascade General was under the assumption that the permit was not in effect, and submitted the requested report. The CTM was rescinded.	Stephen Rosenberger. Compliance Telephone Memorandum. 3/19/98.
7/16/1998	City of Portland; CTM-1998-079	Late report. The June 1998 self monitoring report (SMR) was submitted late.	Mark F. Bautista. Compliance Telephone Memorandum. 7/27/98.
10/20/1998	U.S. Coast Guard; Activity 765917	Fuel spill. A Notice of Violation was issued to Cascade General on November 4, 1998 for a release of fuel into the Willamette River on October 20, 1998. A release of approximately 15 gallons of diesel fuel occurred while filling a portable generator tank. The spill was contained inside pre-deployed oil boom, and the oil recovered using absorbent pads	Notice of Federal Interest for an Oil Pollution Incident. 10/20/98. U.S. Coast Guard. Notice of Violation. 11/4/98.
1/29/1999	U.S. Coast Guard; Activity 765944	A Notice of Violation was issued to Cascade General on February 1, 1999 for a release of oil into the Willamette River. While removing a propeller shaft from a vessel on dry dock 4, wind blew oil draining from the stern tube onto the up-river dry dock apron and the Willamette River. An estimated five gallons of lube oil was released. The spill was contained inside pre-deployed oil boom, and the oil recovered using absorbent pads.	Notice of Federal Interest for an Oil Pollution Incident_1/29/99. U.S. Coast Guard. Notice of Violation. 2/1/99.

11/11/1999	U.S. Coast Guard; Activity 654440	Oil spill. A Notice of Violation was issued to Cascade General on November 11, 1999 for a release of oil into the Willamette River. Approximately 30 gallons of lube oil was released to the deck of a ship during the transfer of oil between spaces on the ship using flexible hose. A section of the hose was positioned on the exterior of the vessel superstructure, above the main deck. A small section of this hose failed during the transfer, discharging the product to the ship's deck, and some of the oil ran over the side of the ship to the Willamette River. The release was contained in oil boom pre-deployed around the vessel. Floating product was recovered using pads and a skimmer. A light sheen was present within and outside of the boom for two days following the release. A second oil boom and pads were deployed around the sheen until it dissipated.	U.S. Coast Guard. Notice of Violation. 11/11/99. U.S. Coast Guard Summary of Violations Letter. 3/6/08.
3/21/2000	U.S. Coast Guard; Case MV00001044	Berth 314. A release of diesel fuel occurred during the fueling of a generator on a newly constructed power barge. Fuel under pressure blew past a faulty valve in a vent line. The spill was estimated to be 5-20 gallons in size. The spill was contained inside pre-deployed oil boom, and the oil recovered using absorbent pads.	R.B. Gayman. Letter from R.B.. Gayman to Cascade General regarding a violation occurring on March 21, 2000. 5/9/00. Alan Sprott. Letter from Alan Sprott to U.S. Coast Guard Commanding Officer. Re: Case No: MV00001044. 6/19/00.
4/5/2000	DEQ; OERS 2000-0741	Fuel spill. A release of approximately one gallon of diesel fuel during vessel activities occurred at Berth 314. Containment was deployed and the fueling stopped.	U.S. Coast Guard. Notice of Interest for an Oil Pollution Incident. 4/5/2000.
11/24/2000	City of Portland; WN-2000-21	A Final Determination and Assessment of Civil Penalty for Enforcement Action WN-2000-21 was issued to Cascade General on November 24, 2000. Cascade General did not respond to enforcement action WN-2000-21 within the allotted time frame and a \$500 civil penalty was assessed.	Miguel Santana. Letter from Miguel Santanna to Alan Sprott. Subject: Final Determination and Assessment of Civil Penalty for Enforcement Action WN-2000-21.
12/6/2000	DEQ; OERS 00-2894	Oil spill.. A release occurred during the loading of a dismantled vessel section weighing approximately 30 tons onto a scrap barge. A slug of hydraulic oil trapped in a pipe on the section surged while at a steep angle. One-half gallon of oil was released into the Willamette River causing a sheen. The sheen was contained within pre-deployed boom around the barge, and was cleaned up using absorbent material.	Alan Sprott. Release Incident Report. 12/6/00. Alan Sprott. Re: OERS No. 00-2894. 1/31/01.
1/12/2001	DEQ; OERS 01-0086	Oil sheen. As dry dock 4 was being lowered to float the Navy ship "Tippecanoe", a sheen was observed entering the main area of the dry dock from the port forward end of the dock and proceeding around the vessel. Docking was halted while the source was investigated. A diesel-like sheen was found entering the dry dock area through the aft starboard sally port from under Pier 3. A containment boom was repositioned to capture the release to prevent it from migrating downstream. Once the undocking was	Alan Sprott. Letter from Alan Sprott to DEQ. Re: OERS 01-0086. U.S. Coast Guard Summary of Violations Letter. 3/6/08.

		complete, the surface water was vacuumed and mopped up with oil absorbent material. Approximately 3 large plastic bags of oily material was collected. Investigation by both Cascade General and the U.S. Coast Guard investigators could not determine an exact point source.	
10/18/2001	DEQ; NON WQ-NWR-01-201	NPDES exceedance. On October 18, 2001 DEQ issued a Notice of Noncompliance (NON) for exceeding the daily and monthly limit of Zinc concentrations discharged through Outfall 002. The daily maximum and monthly average maximum limits for Zinc concentrations were 1.0 mg/L and 0.8mg/L respectively. The daily maximum and monthly average Zinc concentrations were 2.29 mg/l and 0.93 mg/L respectively. This violation was considered a Class II Violation of Cascade's NPDES Permit, and DEQ indicated that one other NON Class II Violation was issued prior to September 31, 2001.	Jim Sheetz. Letter from Jim Sheetz to Alan Sprott. Re: WQ-Multnomah County. Cascade General, Inc. File No. 70596, NPDES Permit No. 101393. Notice of Noncompliance No. NON-WQ-NWR-01-201. 10/18/2001.
2/1/2002	City of Portland; Compliance Order CO-2001-04	Industrial discharge permit exceedance. Cascade General received a Compliance Order on February 1, 2002 concerning the detection of 1,4 dichlorobenzene in effluent. At the time the Compliance Order was issued, 1,4 dichlorobenzene was classified as a prohibited pollutant for discharge to the City of Portland's sanitary system. After the Compliance Order was issued, the City developed a screening value for 1,4 dichlorobenzene of 3.5 milligrams per liter (mg/L). Cascade General's Final Compliance Report stated that the source of 1,4 dichlorobenzene in effluent was the result of sanitary blocks used in urinals throughout the Portland Shipyard. The blocks were removed and sample analysis afterward indicated that removal of the sanitary blocks was effective, placing Cascade General in compliance with the conditions of the Compliance Order.	<p>Derik Vowels. Letter from Derik Vowels to Alan Sprott regarding revision of the list of prohibited and screening value limited pollutants. 8/16/02.</p> <p>Alan Sprott. Letter from Alan Sprott to Derik Vowels. Final Compliance Report. Compliance Order #CO-2001-04. 10/30/02.</p> <p>Alan Sprott. Email from Alan Sprott to Derik Vowels. Status of Line Cleanout. 10/12/01.</p> <p>Alan Sprott. Email from Alan Sprott to Derik Vowels. Amendment to May 9 Line Cleaning Plan. 10/15/01.</p> <p>Map of 1,4 Dichlorobenzene Detections.</p>

8/6/2002	DEQ; NON WQ-NWR-2002-0051	NPDES exceedance. On August 6, 2002 DEQ issued a Notice of Noncompliance (NON) to Cascade General for four violations of its NPDES permit after a review of NPDES permit discharge monitoring reports in December 2001 and March 2002. December 2001: Exceedance of the oil and grease monthly average limit of 8.0 mg/L. Exceedance of the oil and grease daily maximum of 10 mg/L. March 2002: . Exceedance of the total suspended solids monthly average of 8.0 mg/L. Exceedance of the total suspended solids daily maximum of 10 mg/L.	<p>Robert Baumgartner. Letter from Robert Baumgartner to Alan Sprott. Re: Notice of Noncompliance (NON) WQ-NWR-2002-0051 Portland Shipyard File No. 70596 Multnomah County. 8/6/02.</p> <p>Raj Kapur. Water Compliance Inspection Report. 9/3/2002.</p> <p>Alan Sprott. Letter from Alan Sprott to Raj Kapur. Re: Notice of Noncompliance (NON) Cascade General, Inc. WQ-NWR-2002-051. 9/13/02.</p>
11/13/2002	DEQ; NON WQ-NWR-02-149	NPDES exceedance. On November 13, 2002 DEQ issued Cascade General a Notice of Noncompliance for a violation of its NPDES permit. The violation was for an effluent Zinc concentration of 2.24 mg/L which exceeded the daily maximum limit of 1.0 mg/L. As there was only a single sample collected, this violation was considered to be a violation of the monthly average (0.8 mg/L) also.	Alan Sprott. Letter from Alan Sprott to David LeBrun. Proposal for Supplemental Environmental Project. Cascade General, Inc. No. WQ/I-NWR-02-149. 11/3/03.
12/31/2002	DEQ; WQ/I0NWR-02-200	NPDES exceedance. On December 31, 2002 DEQ issued a Notice of Assessment of Civil Penalty to Cascade General after DEQ evaluated Cascade General's compliance with Oregon's water quality regulations and the NPDES Permit though a review of Cascade General's monthly Discharge Monitoring Reports (DMR) in 2001 and 2002. DEQ reported seven violations to Cascade General's NPDES Permit, and assessed a civil penalty of \$19,600.	<p>Stephanie Hallock. Letter from Stephanie Hallock to Cascade General, Inc. Re: Notice of Assessment of Civil Penalty No. WQ/I-NWR-02-200. Multnomah County. 12/31/02.</p> <p>David LeBrun. Letter from David LeBrun to Alan Sprott. Re: Mutual Agreement and Order in the Matter of: Cascade General, Inc. Notice of Assessment of Civil Penalty No. WQ-/I-NWR-02-200. Multnomah County. 10/10/03.</p> <p>David LeBrun. Letter from David LeBrun to Alan Sprott. Re: Mutual Agreement and Order in the Matter of Cascade General, Inc. Notice of Assessment of Civil Penalty No. WQ/I-NWR-02-200 Multnomah County. 2/10/04.</p>

2/19/03	DEQ; AQ-NWR-03-010	Air quality permit. On February 19, 2003, DEQ notified Cascade General that it failed to file a timely Title V permit renewal application. The DEQ noted that Cascade General had reduced its emissions down to levels that qualified it to be a minor source and volunteered to reduce the significant amount of allowable plant site emissions (PSEL). Though DEQ recognized that Cascade General's PSEL had been reduced to a synthetic minor level that no longer required a Title V permit, they found that Cascade General had to continue to operate under the Title V permit due to the EPA rules which forbid any major HAP sources from opting out of the Title V renewal permit prior to the scheduled expiration date.	George Yun. Letter from George Yun to Alan Sprott. Re: Title V Permit 26-3224 AQ-NWR-03-010. Notice of Noncompliance. 2/19/03.
10/23/2003	City of Portland; CTM-2003-077	Industrial discharge permit exceedance. On October 23, 2003, the City of Portland collected a non-polar oil and grease grab sample from location CWT2B that resulted in a concentration of 186 mg/l. This exceeded the permit limit of 110mg/l thus resulting in a violation of Wastewater Discharge Permit No. 437.003.	Derik Vowels. Compliance Telephone Memorandum. 11/6/03.
4/22/2004	DEQ; AQ-NWR-04-024	Air permit exceedance. According to the Environmental Audit Report dated March 4, 2004 and electronic mails from Alan Sprott, the Particulate Matter (PM) Plant Site Emissions Limit PSEL) of 99 tons per year was exceeded for a total of seven times. Exceeding the annual limitations specified in Cascade General's Title V permit 26-3224 was defined as a Class I violation according to Oregon Administrative Rules (OAR) 340-012-0050.	George Yun. Letter from George Yun to Alan Sprott. Re: Title V Permit 26-3224. AQ-NWR-04-024 Notice of Noncompliance. 4/22/03.
6/16/2004	City of Portland; NOV/CO 2004-002	Industrial discharge permit exceedance. A notice of violation was issued May 1, 2004 in association with meeting discharge limits for zinc established in a compliance schedule. Cascade General was unable to meet a compliance schedule for correcting a zinc exceedance in its sanitary discharge because the source was unknown. The source was ultimately identified as a marine sanitation device on a ship at the facility, and was corrected when the vessel departed.	<p>Christopher Collett. Letter from Christopher Collett to Cascade General. Subject: Notice of Violation & Compliance Order and Notice of Intent to Assess Civil Penalty (Draft). 6/16/04.</p> <p>Christopher Collett. Letter from Christopher Collett to Cascade General. Subject: Notice of Violation & Compliance Order and Notice of Intent to Assess Civil Penalty. 7/30/04.</p> <p>City of Portland. Letter from City of Portland to Cascade General. Addendum to Violation of Compliance Order VOCO-2004-002 (Specialty Finishes). 10/12/2004.</p> <p>City of Portland. Letter from City of Portland Addendum to cascade General. Violation of Compliance Order VOCO-2004-002. 10/12/2004.</p> <p>Alan Sprott. Letter from Alan Sprott to Christopher Collett. Re: Notification of USNS Kaiser Departure VOCO-2004-002. 12/6/04.</p> <p>Alan Sprott. Letter from Alan Sprott to Christopher Collett. Re: Progress Report VOCO-2004-002.</p>

			<p>9/24/04.</p> <p>Christopher Collett. Letter from Christopher Collett to Alan Sprott. Re: Violation of Compliance Order and Consent Agreement. 8/6/04.</p> <p>Christopher Collett. Email from Christopher Collett to Alan Sprott. Subject: VOCO Progress Report. 9/13/04.</p> <p>City of Portland. Compliance Monitoring Report Enforcement Action VOCO-2004-002. 1/24/04.</p> <p>Alan Sprott. Email from Alan Sprott to Robert Farmer. Subject: Zinc in Kaiser Sewer Discharge. 8/18/04.</p>
9/7/2004	DEQ; no reference number	Hazardous waste. On September 7, 2004, Cascade General, Inc. was issued a notice of noncompliance for not adequately documenting hazardous waste storage area inspections, not properly labeling hazardous waste containers, and having several open hazardous waste containers.	Ash Creek Associates, Inc. Environmental and Geotechnical Consultants. Supplemental Preliminary Assessment Swan Island Upland Facility. Port of Portland. Portland, Oregon. December 2006.
9/2/2005	City of Portland; NOV/CO 2005-003	Industrial discharge permit condition. In September 2005 Cascade General was assessed a civil penalty for discharging a wastewater in accordance with it permit that created hydrogen sulfide gas. Measures were implemented to prevent the creation of sulfide gases in future discharges.	<p>Marveita Redding. Letter from Marveita Redding to Gregory Frank. Case #305602. 12/19/05/ Email correspondence Ali Dirks and BES Duty Officer, Source Control. 12/16/05.</p> <p>City of Portland, Oregon Hearings Office. Hearing Officer's Order: Appeal of Cascade General, T. Alan Sprott Case No 305602. 12/28/05.</p> <p>Alan Sprott. Letter from Alan Sprott to Marveita Redding. Re: Appeal to NOV/CO 2005-003. 10/6/05.</p> <p>Gerald Baumgartner. Letter from Gerald Baumgartner to Alan Sprott. Re Final Determination and Assessment of Civil Penalty for Enforcement Action NOV/CO 2005-003. 9/29/05.</p> <p>Christopher Collett. Letter from Christopher Collett to Alan Sprott. Re: Notice of Intent to Assess Civil Penalties. 9/2/05.</p> <p>Gerald Baumgartner. Notice of Violation and Compliance Order and Notice of Intent to Assess Civil Penalty: NOV/CO 2005-003. 9/25/05.</p> <p>Ali Dirks. Email from Ali Dirks to BES Duty Officer. DO After Hours Report. 9/1/05.</p>

			<p>Email correspondence concerning NOV/CO 2005-003 between Christopher Collett and Alan Sprott. 9/6/05 to 9/16/05.</p> <p>City of Portland Code Hearings Office. Notice of Hearing, Case #305602. 11/10/2005.</p> <p>City of Portland Code Hearings Office. Notice of Hearing, Case #305602. 12/5/02.</p> <p>Alan Sprott. Letter from Alan Sprott to Chris Collett. Re: Final Report NOV/CO 2005-003. 10/7/05.</p>
9/13/2006	DEQ; OERS 2006-2337	Fuel spill. A release of one-half gallon of diesel fuel from a Cascade General work vessel caused a sheen on the Willamette River. Mechanics determine that a malfunctioning tank equalizing line caused expanding fuel to overflow through a vent.	U.S. Coast Guard. Notice of Federal Interest for an Oil Pollution Incident. 9/13/06.
9/23/2006	U.S. Coast Guard; Activity 2786735	Oil spill. A sheen developed around a collection sump during the submergence of dry dock 1. It was determined that a failed anti-backflow valve released several gallons of oily water. Oil booms and air curtains were deployed to contain the sheen.	<p>U.S. Coast Guard. Notice of Federal Interest for an Oil Pollution Incident. 9/23/06.</p> <p>U.S. Coast Guard Summary of Violations Letter. 3/6/08.</p>

12/4/2006	U.S. Coast Guard; Activity 2835566	Oil spill. Approximately one-half gallon of oily water was released from a leaking pipe flange, causing a sheen on the Willamette River. Cascade General denied the NOV on December 7, 2006.	<p>Notice of Federal Interest for an Oil Pollution Incident. 12/4/06.</p> <p>U.S. Coast Guard. Letter from M. Rizzo to Cascade General regarding an alleged violation occurring on December 4, 2006. 3/6/08.</p>
4/13/2007	DEQ; OERS 07-0734	Oil spill. In March 2008 the Coast Guard issued Cascade General a civil penalty for a spill that occurred on April 13, 2007. The incident involved the discharge of 150 to 200 gallons of lube oil to the Willamette River when a coupling failed during a ship to shore transfer of lube oil. The response action contained and recovered all of the released oil.	<p>U.S. Coast Guard. Notice of Federal Interest for an Oil Pollution Incident. 4/13/07.</p> <p>Ray Hoy. Letter from Ray Hoy to Alan Sprott. Subject: Lube Oil Spill, OERS 07-0734. 4/16/07.</p> <p>Cascade General. Spill/Release Report. 4/13/07.</p>
1/31/2007 2/28/2007 3/31/2007	AQ/V-NWR-07-147	Cascade General exceeded its 12-month rolling PSEL for particulate matter in January, February, and March 2007. The emissions exceeded the annual PSEL of 256 tons during January, February, and March by 22.99 tons, 35.68 tons, and 41.02 tons, respectively. The excess emissions for all three months are attributed to an exceptionally high level of abrasive blasting in January 2007, coupled with an exceptionally low level of abrasive usage during the period of January 2006 through March 2006. The high emissions in January were not appreciably offset by the corresponding three-month rolling period in 2006. Due to the application of the 12-month rolling calculation, the excess emissions in January carried forward causing the rolling PSEL to also be exceeded in February and March.	<p>DEQ Notice of Violation May 16, 2008</p>
12/26/2007	City of Portland; WN-2007-039	Industrial discharge permit exceedance. A Final Determination and Assessment of Civil Penalty for Enforcement Action WN-2007-039 was issued by the City of Portland on December 26, 2007 resulting from the detection of pentachlorophenol during the City's monitoring of an approved batch discharge.	<p>Alan Sprott. Email from Alan Sprott to Wesley McDaniel. Subject: Notice WN-2007-039. 11/7/2007.</p> <p>Re: Final Determination and Assessment of Civil Penalty for Enforcement Action WN-2007-039. 12/26/2007</p>
5/12/2008	U.S. Coast Guard; no reference number	Oil spill. A release of 1-2 gallons of hydraulic oil into the Willamette River occurred when a pipe plug on a vessel was accidentally dislodged.	<p>U.S. Coast Guard. Notice of Federal Interest for an Oil Pollution Incident. 5/13/08.</p>